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Attorney Docket No. 0881

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ranch et al. Date: March 1, 2002
Serial No.: 09/993,080 Group Art Unit:
Filed: November 13, 2001 Examiner:
For: Methods for Transforming Immature Maize Embryos

Assistant Commissioner for Patents
Washington, D.C. 20231

FILING OF AN INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 C.F.R. §1.56 and §1.97(b) in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. A copy of each cited reference is enclosed, except for those references which are already part of the filewrapper. This statement is being filed within the time period specified in 37 C.F.R. §1.97(b). No fee is required.

Respectfully submitted,

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Sheet 1 of 2

Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office		ATTORNEY DOCKET NO. 0881	SERIAL NO. 09/993,080
	APPLICANT Ranch et al.			
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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
A1	0 586 355 A2	09/03/94	European	C12N	15/82	X	

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

A2	Altpeter et al., "Accelerated production of transgenic wheat (<i>Triticum aestivum</i> L.) plants", <i>Plant Cell Reports</i> 16:12-17 (1996)
A3	Brettschneider et al., "Efficient transformation of scutellar tissue of immature maize embryos", <i>Theor. Appl. Genet.</i> 94:737-748 (1997)
A4	Dunder et al., "Maize Transformation by Microprojectile Bombardment of Immature Embryos", Springer-Verlag Belin Heidelberg pp. 127-138 (1995)
A5	Songstad et al., "Production of Transgenic Maize Plants and Progeny by Bombardment of HI-II Immature Embryos", <i>In Vitro Cell. Dev. Biol. - Plant</i> 32:179-183 (1996)
A6	Takumi et al., "Production of Transgenic Wheat through Particle Bombardment of Scutellar Tissues: Frequency is Influenced by Culture Duration", <i>J. Plant Physiol.</i> 149:418-423 (1996)
A7	Takumi et al., "Variation in transformation frequencies among six common wheat cultivars through particle bombardment of scutellar tissues", <i>Genes Genet. Syst.</i> 72:63-69 (1997)
A8	Tomes et al., The effect of parental genotype on initiation of embryogenic callus from elite maize (<i>Zea mays</i> L.) germplasm, <i>Theor. Appl. Genet.</i> 70:505-509
A9	Tomes et al., Opportunities and limitations of the genotypic influences on establishment and plant regeneration from callus and cell cultures of crop species. In <i>Biotechnology in Plant Science: Relevance to Agriculture in the Eighties</i> , eds., P. Day, M Zilton and A. Hollaender; Academic Press, New York pp.3-14 (1985)

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Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	SERIAL NO.
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FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes	No

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	A10	Bohorova et al., "Production of transgenic tropical maize with <i>cryIAb</i> and <i>cryIAC</i> genes via microprojectile bombardment of immature embryos", <i>Theor. Appl. Genet.</i> 99:437-444 (1999)
	A11	Burkhardt et al., "Transgenic rice (<i>Oryza sativa</i>) endosperm expressing daffodil (<i>Narcissus pseudonarcissus</i>) phytoene synthase accumulates phytoene, a key intermediate of provitamin A biosynthesis", <i>The Plant Journal</i> 11(5):1071-1078 (1997)
	A12	Pastori et al., "Age-dependent transformation frequency in elite wheat varieties", <i>Journal of Experimental Botany</i> 52(357):857-863 (2001)
	A13	Rasco-Gaunt et al., "Procedures allowing the transformation of a range of European elite wheat (<i>Triticum aestivum</i> L.) varieties via particle bombardment" <i>Journal of Experimental Botany</i> 52(357):865-874 (2001)
	A14	Sivamani et al., "Resistance to wheat streak mosaic virus in transgenic wheat expressing the viral replicase (Nib) gene", <i>Molecular Breeding</i> 6:469-477 (2000)
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